

FIG. 1

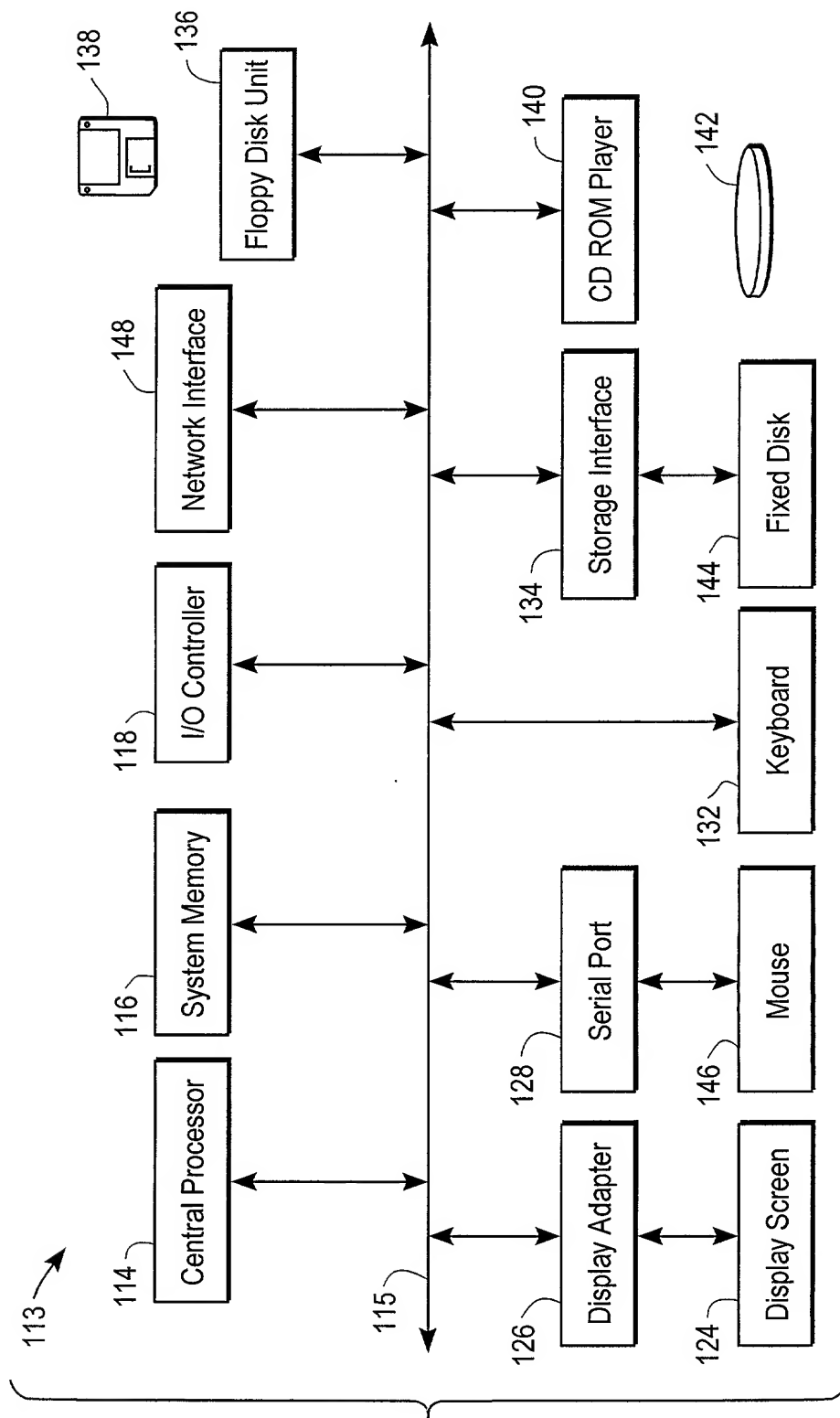


FIG. 2

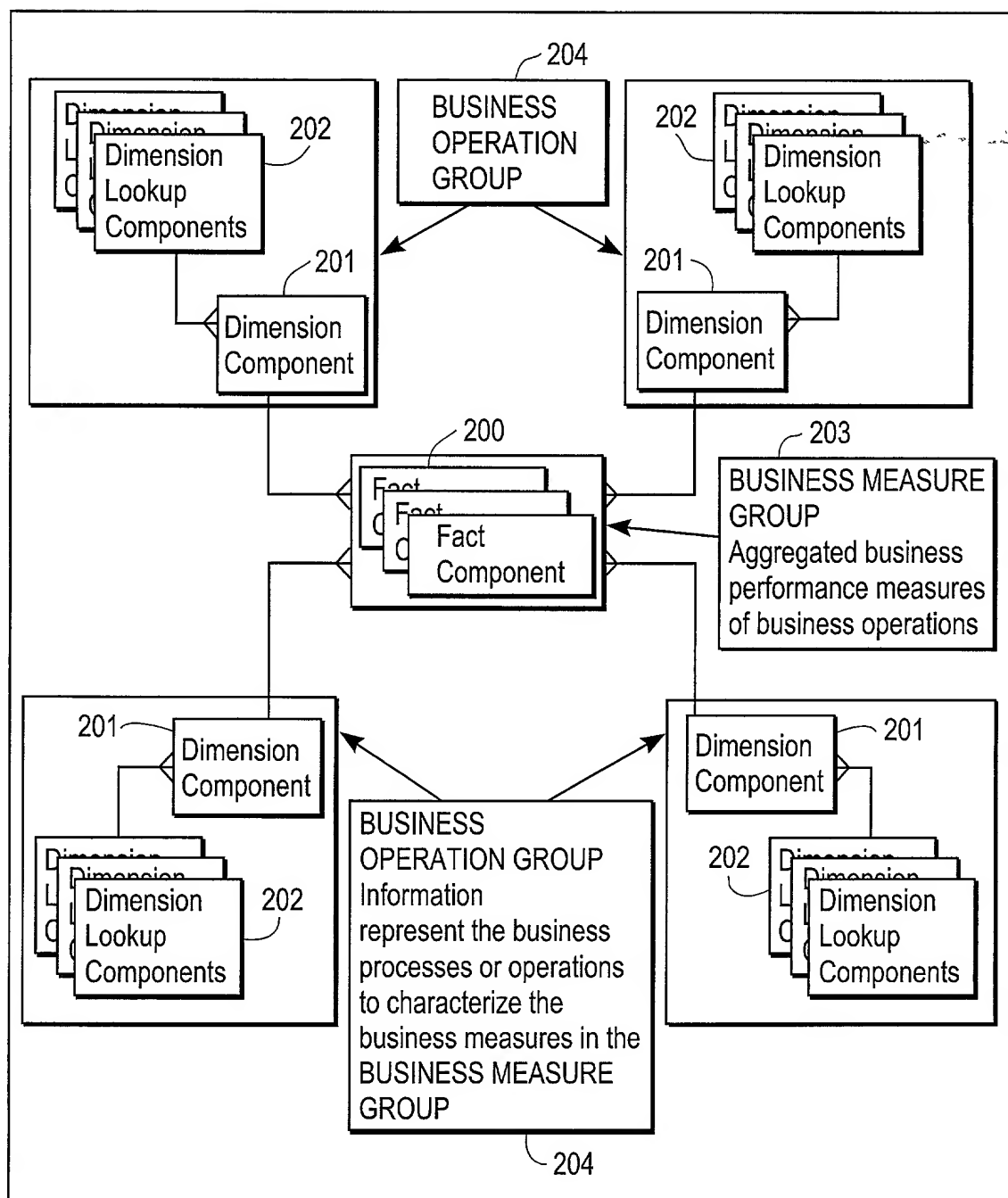


FIG. 3A

SYSTEM AND METHOD FOR PROVIDING A
DATA WAREHOUSE IN ACCORDANCE
WITH A VIRTUAL SCHEMA

Inventors: Li-Wen Chen, et al.

Serial No.: 10/001,644

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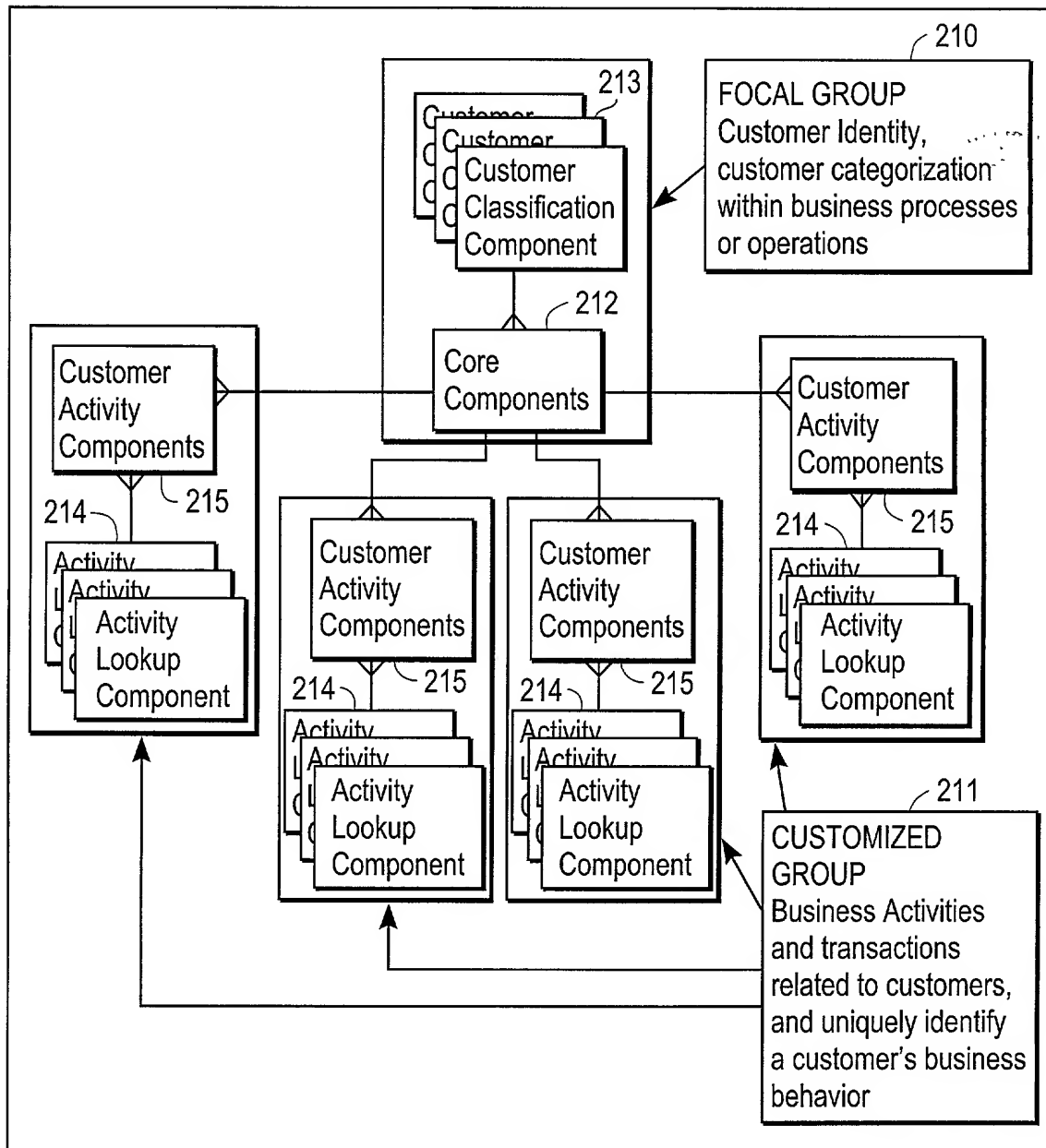


FIG. 3B

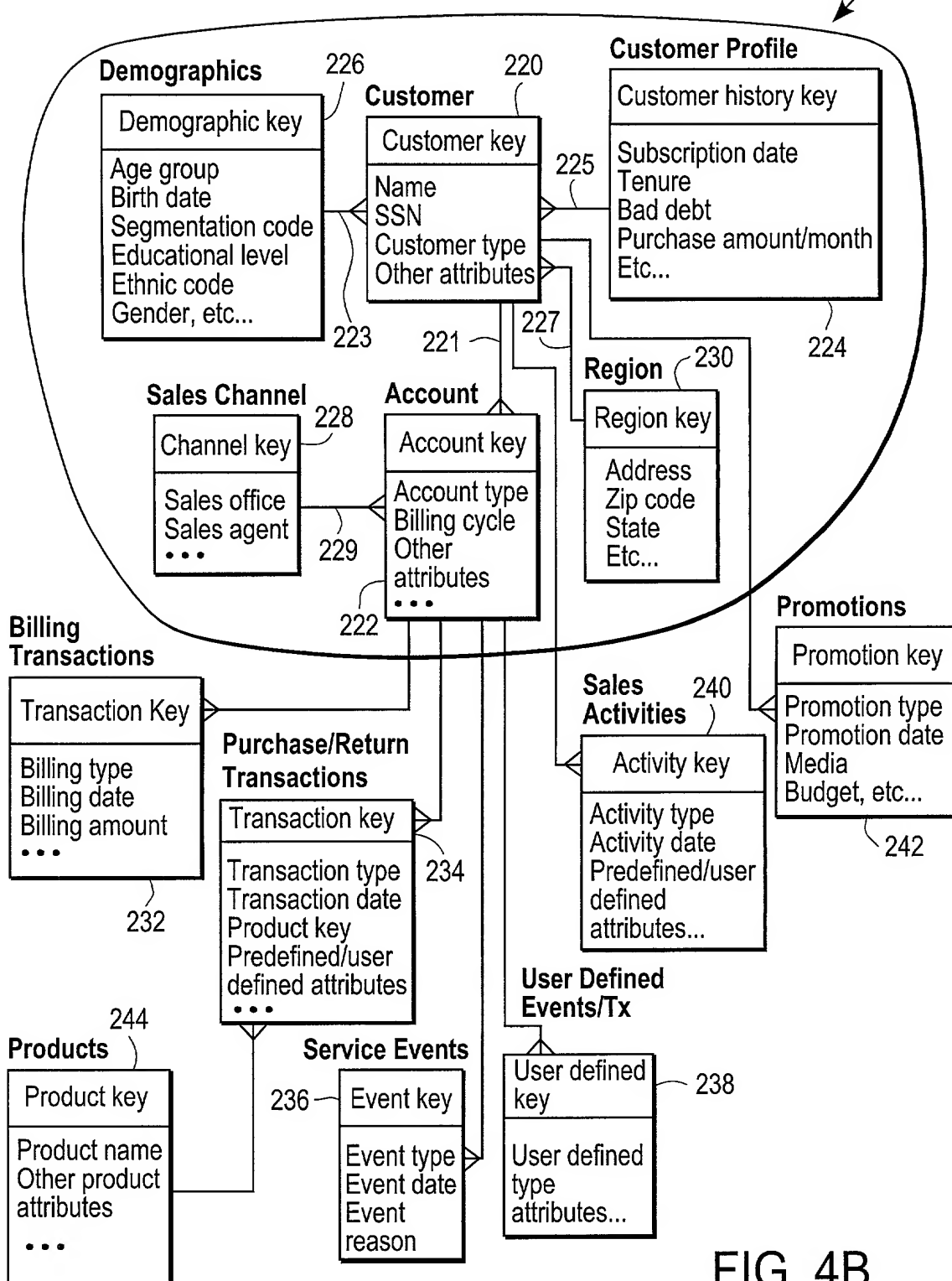


FIG. 4B

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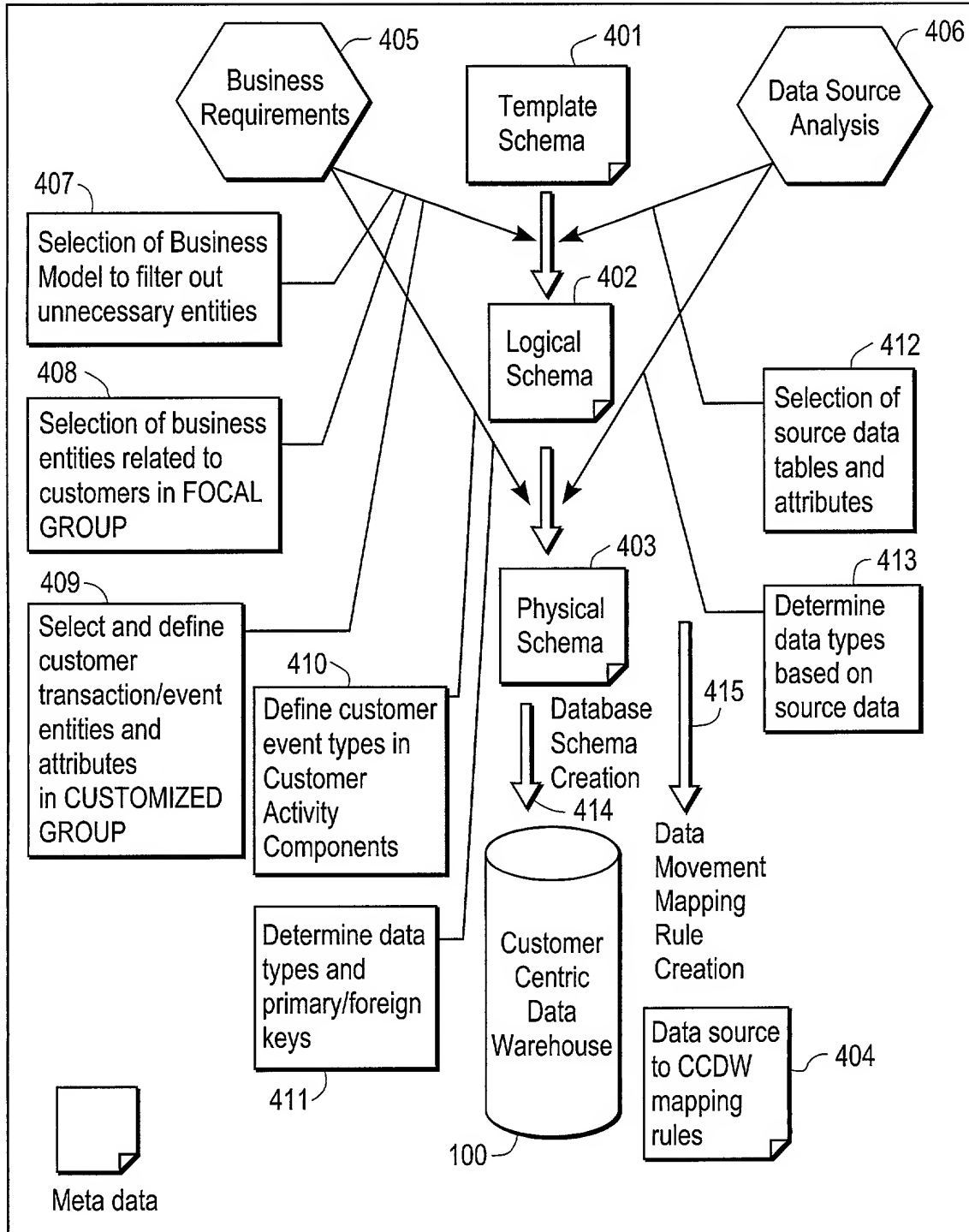


FIG. 5A

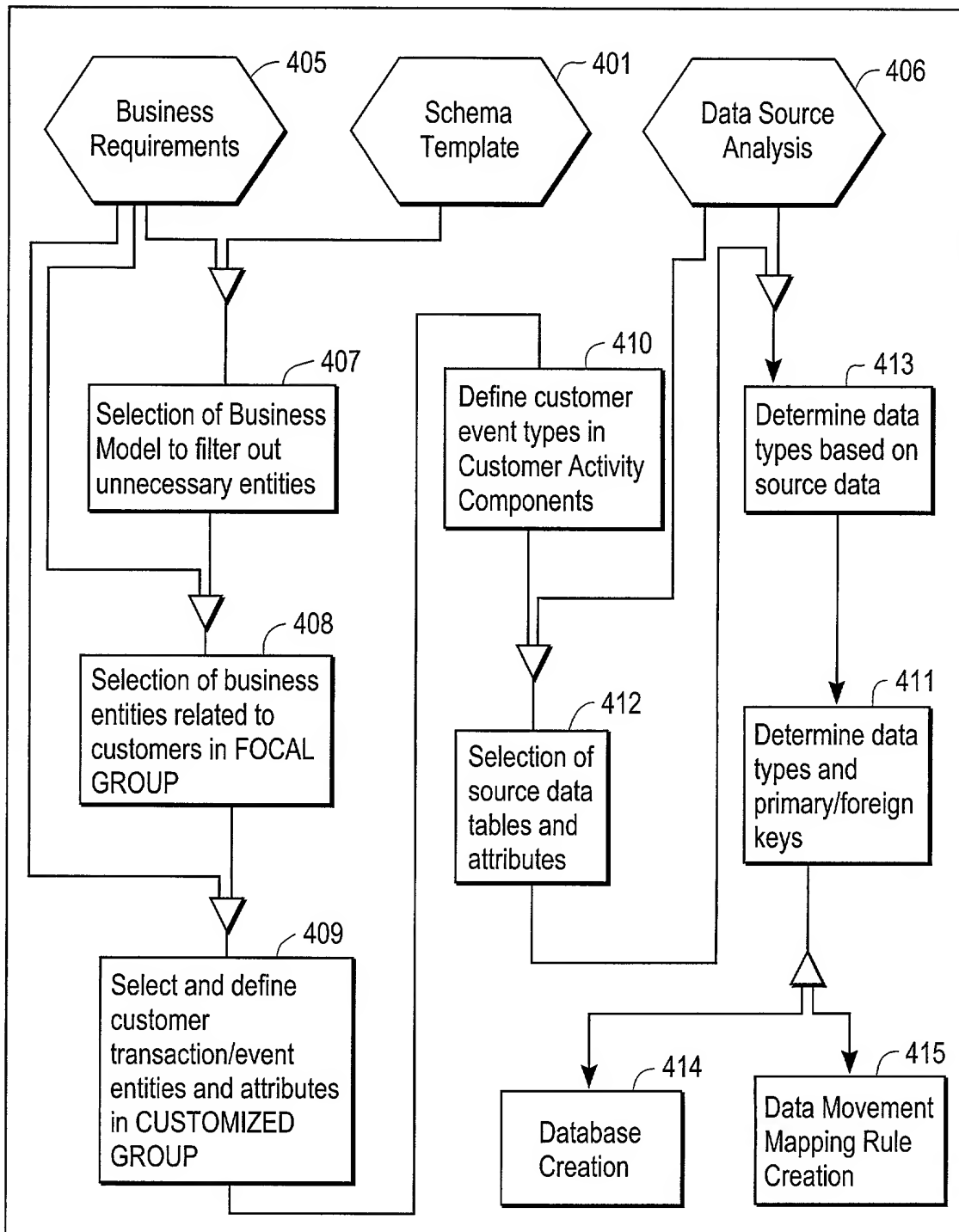


FIG. 5B

SYSTEM AND METHOD FOR PROVIDING A
DATA WAREHOUSE IN ACCORDANCE
WITH A VIRTUAL SCHEMA

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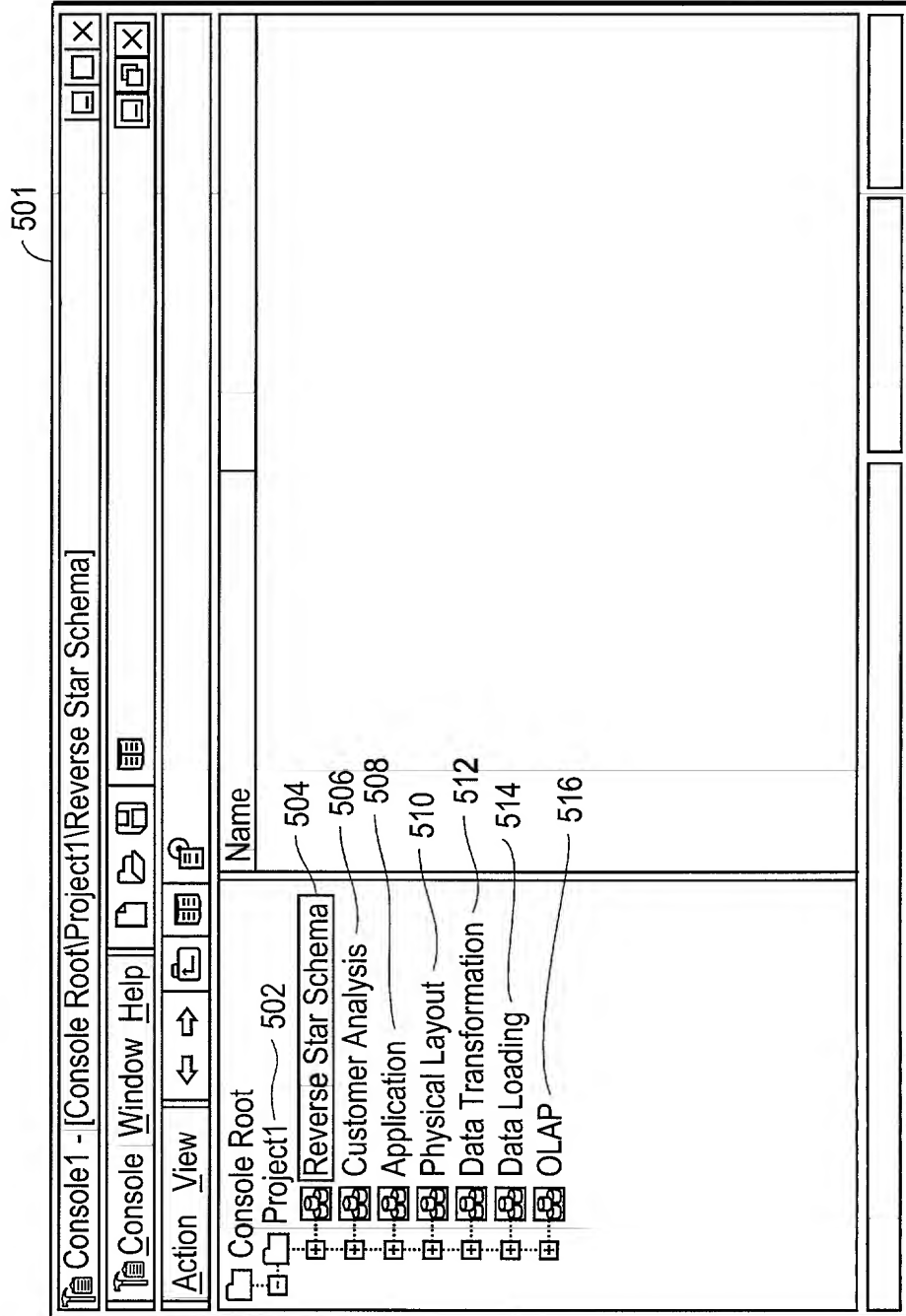


FIG. 6A

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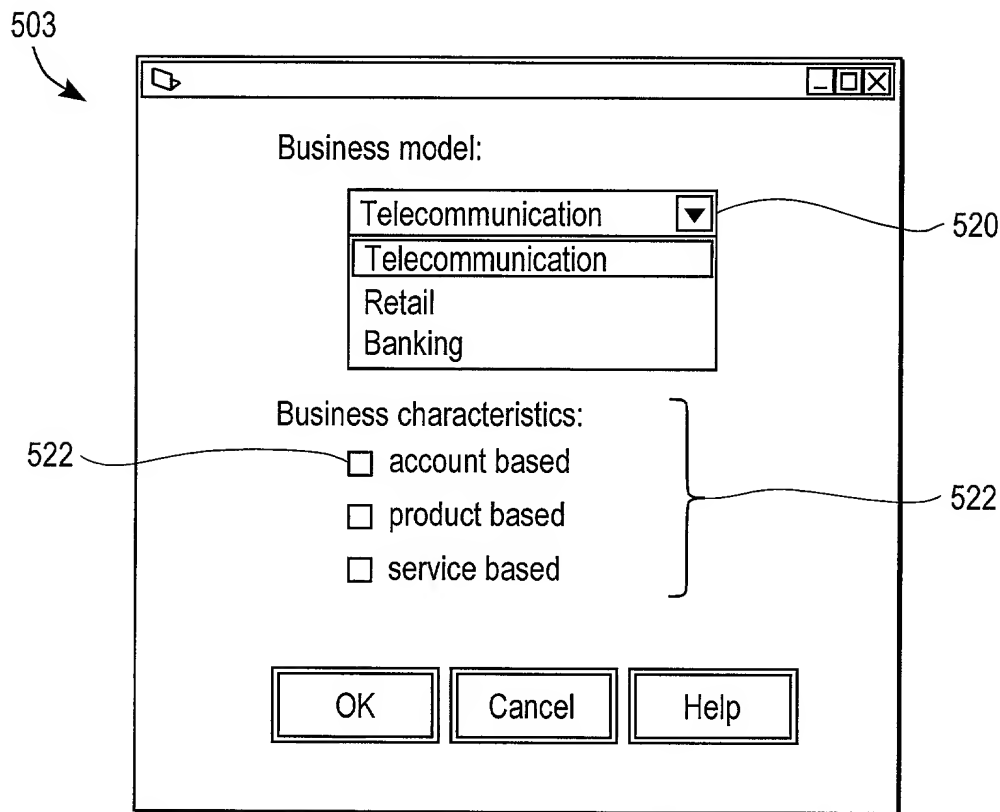


FIG. 6B

Figure 1 is a screenshot of a "Create database" dialog box. The dialog box has a title bar with a folder icon and the text "Create database". It contains two tabs: "General" and "Transaction Log". The "General" tab is active. It includes a "Database Name:" text box, a "Database files" section with a table, and a "File properties" section. The table has columns for "File name", "Location", "Initial size (MB)", and "file group". The "File properties" section has a checkbox for "Automatically grow file" and a "File growth" section with radio buttons for "in megabytes" and "by percent", and a "Maximum file size" section with radio buttons for "Unrestricted filegrowth" and "Restrict filegrowth (MB)". At the bottom are "OK", "Cancel", and "Help" buttons. Reference numerals 530, 532, and 534 point to the "Create database" title bar, the "Database files" table, and the "Maximum file size" section respectively.

FIG. 6C

SYSTEM AND METHOD FOR PROVIDING A
DATA WAREHOUSE IN ACCORDANCE
WITH A VIRTUAL SCHEMA

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507

Create database

General Transaction Log

Database files 542

File name	Location	Initial size (MB)	file group

File properties 544

☐ Automatically grow file

File growth

☐ in megabytes

☐ by percent

Maximum file size

☐ Unrestricted filegrowth

☐ Restrict filegrowth (MB)

OK Cancel Help

FIG. 6D

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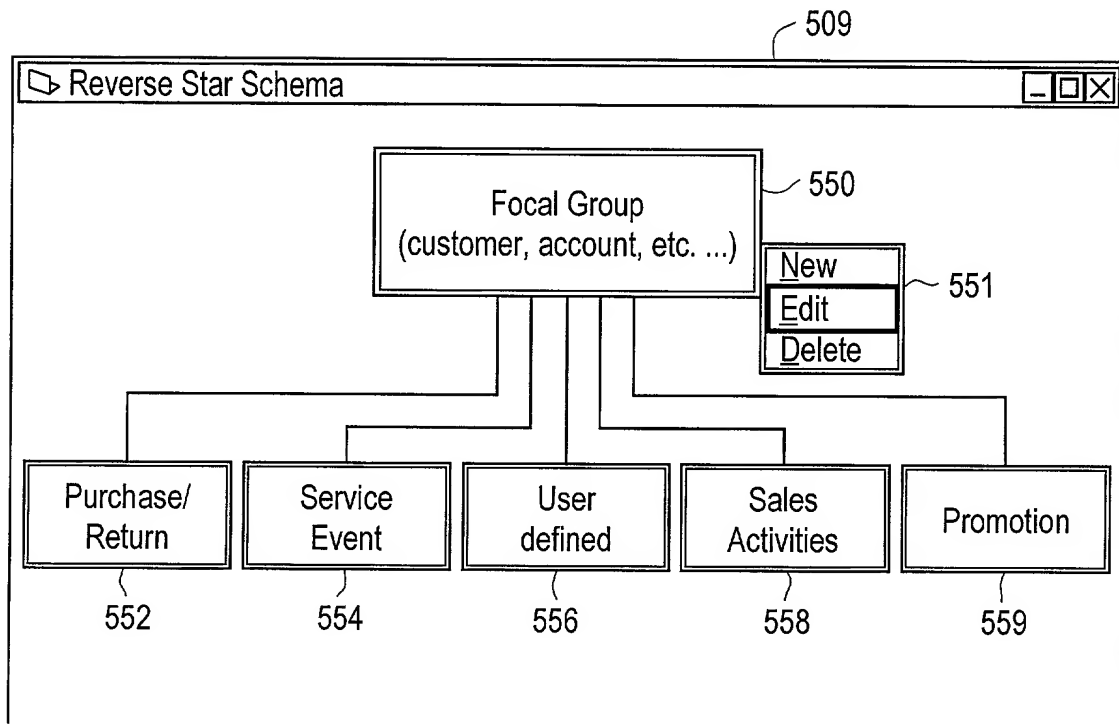


FIG. 6E

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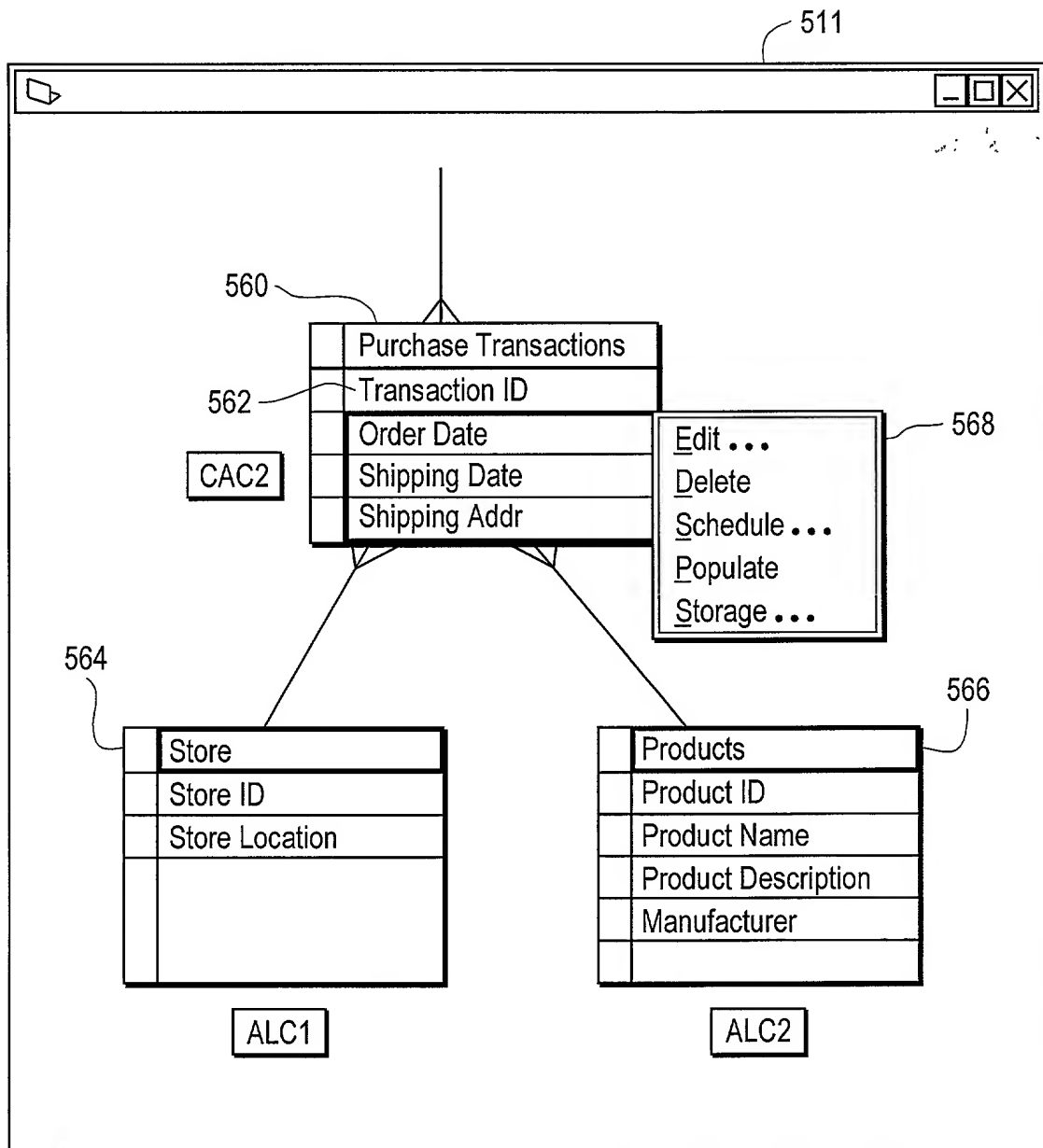


FIG. 6F

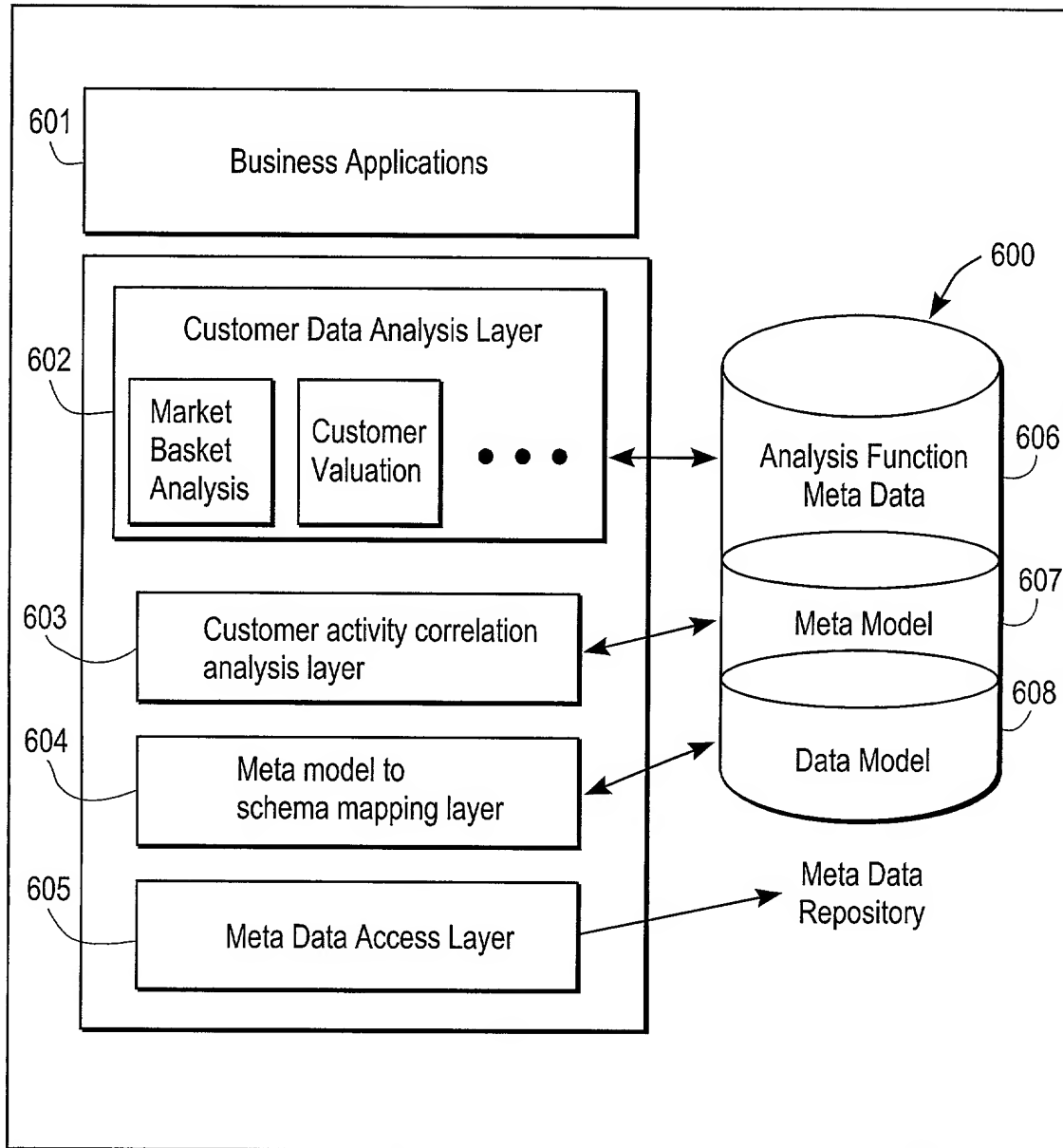


FIG. 7A

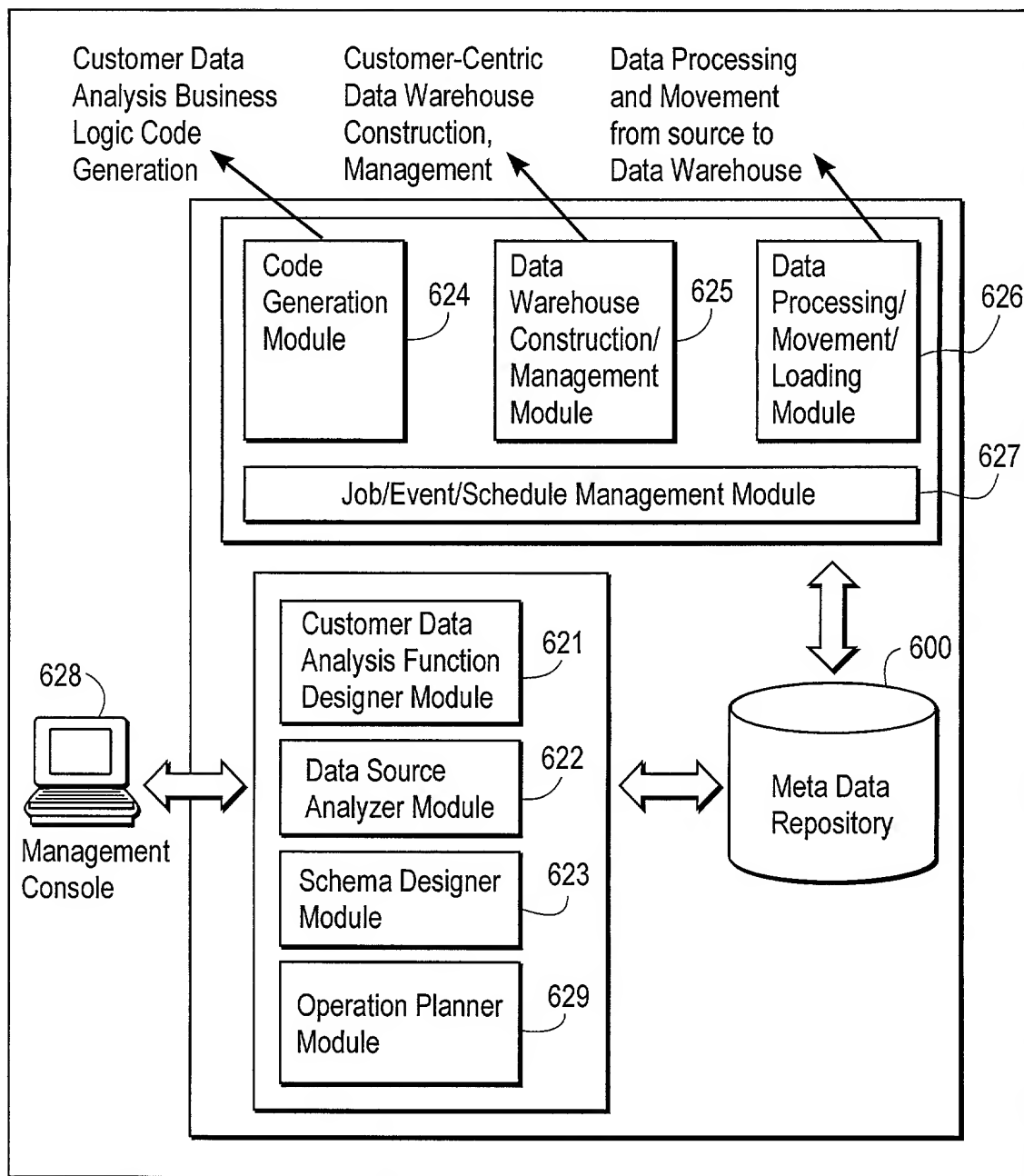


FIG. 7B